

LABORHITS

Laboratory Refrigerators LR series Laboratory Freezers LF series

LR 100



LF 700



LR 1400



LF 300



Integrated Data Recording

**Direct Data Download
on USB Memory Stick**

Up to -30 °C

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Laboratory Refrigerators LR series Laboratory Freezers LF series

- White steel exterior, stainless steel interior
- Automatic door closing
- Air forced cooling, adjustable shelves, castors, key lock on door
- Automatic defrosting
- Integrated data recording
- Integrated memory for 30 years
- Micro processor controller with digital display
- Approx. 72 hours battery back up for alarms, loggings and temperature display in case of power cut
- Ambient temperature display
- Direct download of logged data on USB memory stick
- Direct upload of new software via USB memory stick
- 3-level password protected
- Display text available in different languages
- Temperature graph, integrated data logger
- Visual and acoustic alarm
- Adjustable high/low temperature alarm
- Alarms: Power failure, probe failure, instrument failure, open door
- Contact for remote alarm, shows all alarms
- 5 year warranty on the compressor



Typ	Capacity l	External dimensions (W x D x H) mm	Internal dimensions (W x D x H) mm	Energy consumption kWh (24 h)	Temp. range °C	PK	Cat. No.
LR 100	94	610 x 659 x 790	490 x 440 x 434	2.2	+1 ... +10	1	6.283 370
LR 270-2	2 x 161	520 x 700 x 1997	400 x 575 x 700 (2x)	2 x 2.4	+1 ... +10	1	6.283 371
LR 300	346	520 x 700 x 1997	400 x 575 x 1505	2.4	+1 ... +10	1	7.971 003
LR 500	515	620 x 860 x 1997	500 x 685 x 1505	2.7	+1 ... +10	1	6.283 372
LR 660-2	2 x 288	720 x 860 x 1997	600 x 685 x 700 (2x)	2 x 2.9	+1 ... +10	1	6.283 373
LR 700	618	720 x 860 x 1997	600 x 685 x 1505	2.9	+1 ... +10	1	7.971 100
LR 1400	1361	1440 x 860 x 1997	1320 x 685 x 1505	3.1	+1 ... +10	1	7.971 187
LF 100	94	610 x 659 x 790	490 x 440 x 434	7.2	-30 ... -10	1	6.267 198
LF 300	346	520 x 700 x 1997	400 x 575 x 1505	8.7	-30 ... -10	1	6.283 375
LF 500	515	620 x 860 x 1997	500 x 685 x 1505	8.7	-30 ... -10	1	6.283 376
LF 660-2	2 x 288	720 x 860 x 1997	600 x 685 x 700 (2x)	2 x 9.2	-30 ... -10	1	6.283 377
LF 700	618	720 x 860 x 1997	600 x 685 x 1505	8.9	-30 ... -10	1	6.259 589
LF 1400	1361	1440 x 860 x 1997	1320 x 685 x 1505	15.1	-30 ... -10	1	6.264 456
LR 500 ATEX	515	620 x 860 x 1997	500 x 685 x 1505	2.7	+1 ... +10	1	6.268 762
LR 700 ATEX	618	99 x 84 x 220	600 x 685 x 1505	2.9	+1 ... +10	1	4.657 937
LF 700 ATEX	618	720 x 860 x 1997	600 x 685 x 1505	2.9	-30 ... -10	1	6.270 298
LR 1400 ATEX	1361	1440 x 860 x 1997	1320 x 685 x 1505	15.1	-30 ... -10	1	6.270 712

Further models available on request.